

## INTERNATIONAL SEARCH REPORT

national Application No  
PCT/IT2004/000197

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 F24C3/08 F23D14/06 F24C3/02

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F24C F23D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 797 048 A (SABAF SPA) 24 September 1997 (1997-09-24) columns 3-4; figure 6	1
X	EP 0 903 538 A (SABAF SPA) 24 March 1999 (1999-03-24) columns 3-4; figure 1	1
P,X	WO 03/036168 A (OHG DEFENDI S R L ; PAESANI CARLO (IT)) 1 May 2003 (2003-05-01) page 3; figures 2,7	1
P,X	EP 1 406 043 A (BURNER SYSTEMS INTERNAT BSI) 7 April 2004 (2004-04-07) figures 1-4	1
	----- -/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*Z\* document member of the same patent family

Date of the actual completion of the international search

30 July 2004

Date of mailing of the international search report

09/08/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Merkt, A

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IT2004/000197

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, A	<p>WO 03/104716 A (ARMANNI PIERO ; SO M I PRESS SOCIETA METALLI I (IT)) 18 December 2003 (2003-12-18) the whole document</p> <p>-----</p>	1

# INTERNATIONAL SEARCH REPORT

Information on patent family members

national Application No  
PCT/IT2004/000197

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0797048	A	24-09-1997	EP 0797048 A1	24-09-1997
			PL 319027 A1	29-09-1997
			SI 797048 T1	31-12-1999
			TR 9700179 A1	21-10-1997
			AT 184384 T	15-09-1999
			DE 69604153 D1	14-10-1999
			DE 69604153 T2	25-05-2000
			DE 797048 T1	12-03-1998
			ES 2107401 T1	01-12-1997
EP 0903538	A	24-03-1999	EP 0903538 A1	24-03-1999
			CA 2245513 A1	23-03-1999
			CN 1313483 A	19-09-2001
			CN 1212348 A	31-03-1999
			PL 328145 A1	29-03-1999
			TR 9801888 A2	21-04-1999
			US 6035846 A	14-03-2000
WO 03036168	A	01-05-2003	IT VE20010043 A1	24-04-2003
			WO 03036168 A1	01-05-2003
EP 1406043	A	07-04-2004	FR 2845461 A1	09-04-2004
			EP 1406043 A1	07-04-2004
WO 03104716	A	18-12-2003	IT AN20020026 A1	11-12-2003
			WO 03104716 A1	18-12-2003